

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("—"), as is applicable:

1-21. (Canceled)

22. (New) A method, comprising:

discovering devices on a network; and

providing to a user via a network browser a list of at least one device that is available for use on the network, wherein the list comprises at least one link to an available device.

23. (New) The method of claim 22, wherein discovering devices comprises querying the network with a discovery element to discover devices connected to the network.

24. (New) The method of claim 23, further comprising adding the discovered devices to a discovery database.

25. (New) The method of claim 22, further comprising creating a web service for a discovered device that is not a web-enabled device, the web service enabling access and use of the discovered device via the network.

26. (New) The method of claim 22, wherein providing a list of at least one device comprises providing a list of available devices to a user home service that is accessible using the network browser.

27. (New) The method of claim 26, wherein the providing a list of available devices comprises providing a set of universal resource locators (URLs) to the user home service, the URLs identifying locations of the available devices.

28. (New) The method of claim 27, further comprising creating the at least one link from the set of URLs using the home service.

29. (New) The method of claim 22, further comprising receiving with the network browser selection of the at least one link that is associated with a particular device.

30. (New) The method of claim 29, further comprising redirecting the network browser to the particular device.

31. (New) The method of claim 30, wherein the particular device comprises a printer that does not comprise an integral server.

32. (New) A device discovery service stored on a computer-readable medium, the service comprising:

logic configured to discover devices on a network; and

logic configured to provide a user home service accessible with a network browser with a list of at least one device that is available for use on the network.

33. (New) The device discovery service of claim 32, wherein the logic configured to discover devices is configured to discover printers connected to the network.

34. (New) The device discovery service of claim 32, wherein the logic configured to discover devices comprises a discovery element configured to query the network to discover devices connected to the network.

35. (New) The device discovery service of claim 34, wherein the logic configured to discover devices further comprises a discovery database configured to store a list of devices discovered by the discovery element.

36. (New) The device discovery service of claim 32, wherein the logic configured to provide comprises a discovery information provider service.

37. (New) The device discovery service of claim 36, wherein the discovery information provider service is configured to create web services for discovered devices that are not web-enabled devices, the web services enabling access and use of the discovered devices via a network.

38. (New) The device discovery service of claim 32, wherein the logic configured to provide comprises logic configured to provide a set of universal resource locators (URLs) that identify the locations of the discovered devices.

39. (New) A web-based imaging home service stored on a computer-readable medium, the service comprising:

logic configured to query a network to detect a device discovery service;

logic configured to receive a set of universal resource locators (URLs) that identify the locations of devices discovered by the device discovery service;

logic configured to create links to the discovered devices; and

logic configured to provide the links to a user in the network browser.

40. (New) The service of claim 39, further comprising logic configured to receive a user selection of a particular device.

41. (New) The service of claim 40, further comprising logic configured to redirect the user browser to the particular device upon receipt of a user selection.

42. (New) A system, comprising:

means for discovering devices on a network;

means for querying the means for discovering to receive a list of discovered devices;

means for creating links to the discovered devices; and

means for providing the links to a user in a network browser for selection.

43. (New) The system of claim 42, wherein the means for discovering comprise means for discovering printers connected to the network.

44. (New) The system of claim 42, wherein the means for querying comprise a web-based imaging home service that is accessible using the network browser.

45. (New) The system of claim 42, further comprising means for creating web services for discovered devices that are not web-enabled devices, the web services enabling access and use of the discovered devices via a network.

46. (New) The system of claim 42, further comprising means for receiving a user selection of a particular device.

47. (New) The system of claim 46, further comprising means for redirecting the user browser to the particular device upon receipt of a user selection.